

# **HOLDEN** Torana

**“From the word go,  
a fun car to drive!”**

AUSTRALIAN MOTOR MANUAL



# **HOLDEN** Torana

Sporty new leader of the low-price field



From the day it was introduced, Australia's motoring press was full of praise for Torana—as witness the statements we've reprinted at right. Naturally we're delighted. But hardly surprised. We knew we had a winner in Torana, and this was quickly confirmed. Not just by the motoring writers, but by the most enthusiastic public reception ever to greet a low-price car in Australia. Now for some of the reasons:—

### *Torana looks sporty*

Run your eyes over that low-slung, coil-sprung body. The curvy waistline. The sleek fitted grille and rakish back. If ever a sedan looked sporty, Torana does.

### *Torana goes sporty*

With its lively 70.7 cu. in. engine and a favourable power-to-weight ratio, Torana has the performance to make a lot of larger cars look sheepish. Acceleration is vivid. Cruising speed impressively high. More to the point, speeds right up to near maximum are quiet and relaxed.

### *Torana steers sporty*

Rack-and-pinion steering, beautifully light and direct, and a turning circle less than 32 feet make Torana a marvel of manoeuvrability. Torana's steering gear is fixed rigidly to the front suspension sub-frame, which

means perfect front wheel geometry, less wear on the tyres.

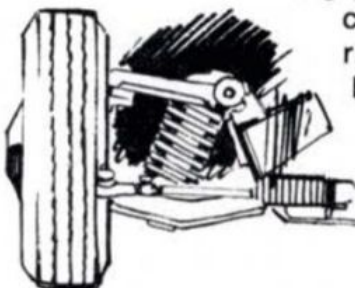
### *Torana changes sporty*

Wait till you get your hands on this one. It's a stubby snap-action four-on-the-floor. All-synchromesh, so you can change into first as easily as you change into any other gear. Jack Brabham says it's the best gearshift he has ever come across in a production car. And who'd know better?



### *Torana rides sporty*

Torana has coil springs all round. Plus a wide track, perfect weight distribution, and a very low centre of gravity. All of which adds up to remarkable stability and cornering power, and an incredibly smooth ride. Few cars can be driven the way Torana can on winding roads or difficult surfaces, with such a wide margin of safety.



## *What the motoring writers are saying:—*

"Stability is excellent. It will safely scoot round corners at high speeds."

BRISBANE COURIER MAIL

"Probably the most modern-looking car, big or small, on Australian roads."

SYDNEY SUNDAY TELEGRAPH

"Unsealed roads, wet or dry, failed to find a leak in body sealing. Passenger compartment and boot were free of dust and water. Brakes felt as if they could have dealt with a car twice the weight."

MELBOURNE HERALD

"Promises to stand up to tough Australian conditions in the same way as its big brother."

SYDNEY DAILY MIRROR

"Corners on bitumen like a roll of sticky tape."

BURNIE ADVOCATE

"Good-looking, beaut handling Torana . . . this car is a winner."

MODERN MOTOR

"Gearshift is smooth, light and positive and the synchro is crunchproof."

SYDNEY MORNING HERALD

# *Now drive a **Torana** and prove all this for yourself!*

# HOLDEN Torana—the facts and figures

**MECHANICAL—Engine:** 4 cylinders. Bore 3.062 ins. Stroke 2.400 ins. Capacity 70.7 cu. ins. Max. b.h.p. 56.2 at 5,400 RPM. Max. torque 66.5 lbs./ft. at 3,000 RPM. Compression ratio 8.5:1.

**Engine Features:** O.H.V. in-line engine. 3 bearing crankshaft with wide overlap between crank pin and main journals. High duty main bearings of aluminium/tin or copper/lead. Camshaft carried high on left hand side of cylinder block. Inclined valves operated by short pushrods and individual rockers. Down-draught carburettor. Down-draught aluminium induction manifold with exhaust-heated vaporising chamber bolted to top face of cylinder head. Positive crankcase ventilation with crankcase fumes conducted to air cleaner and consumed by engine.

**Clutch:** Diaphragm spring action type, with mechanical operation and ball bearing release.

**Fuel System:** Down-draught carburettor (manual choke); fluid treated paper element air cleaner and silencer; fuel tank capacity 8.0 imp. gallons.

**Lubrication:** Full pressure lubrication system. AC-Delco full flow oil filter.

**Electrical System:** 12 volt battery—38 amp. hour capacity.

**Transmission—Manual:** Floor mounted gear change; 4 forward gears, all synchromesh; one reverse gear. **Automatic:** Optional all models. Floor mounted gear selector. Consists of 3-element torque converter and epicyclic gear box.

**Rear Axle:** Salisbury, 3.89:1 ratio; a 4.125:1 ratio is mandatory with automatic transmission.

**Brakes:** 4 wheel drum, hydraulic. Front 2 leading shoes; rear, leading and trailing shoes. Power-assisted front disc brakes optional on all models.

**Suspension:** Front: independent—short and long arm type with coil springs and rubber stops. Ball-jointed steering knuckles. Rear: four-link type with rubber bushed suspension arms and coil springs. Hydraulic double acting telescopic shock absorbers front and rear.

**Steering:** Rack and pinion, overall ratio 16.5:1—31.25 feet turning circle.

**Wheels and Tyres:** Short spoke disc rim. 5.50 x 12, 4 ply tubeless blackwall tyres. 6.20 x 12 tyres optional. Whitewall tyres optional on all models.

**Lighting:** Sealed beam headlights. Dimmer switch incorporated in turn signal switch. Tail, stop and reflectors combined. Parking lights in valance below bumper bar. Front turn signals combined with parking lights. Rear turn signals above combined tail and stop light. Back up lights, in rear turn signal lights, automatically switch on when reverse gear is selected. Passenger compartment light. Instrument panel lighting. Illuminated quadrant (automatic models).

**BODY—Dimensions:** Wheelbase 95.8 ins. Track (front) 51 ins. (rear) 51 ins. Overall length 161.3 ins. Overall height at kerb weight 54.4 ins. Overall width 63.0 ins. Ground clearance 5.2 ins.

**Instrument Panel:** Safety padded. Speedometer, petrol gauge, high beam indicator, turn signal indicator, odometer, generator warning light, oil pressure warning light, four position ignition/

starter switch, ash tray, wiper switch, light switch, plenum chamber ventilation control lever.

**EQUIPMENT—All Models:** Turn signal indicator incorporates horn, headlight flasher and dimmer switch. Safety padded instrument panel. Single speed electric wipers, windscreen washers. Exterior rear view mirror, shatterproof safety interior mirror. Adjustable front bucket seats. Roof light. Air outlets beneath instrument panel. Lap and sash front safety belts. Rear safety belt anchorages. Zone-toughened windscreen. Back-up lights.

**Torana S:** Bright finish surround on glove box. Parcel shelf. Colour-matched steering wheel. Arm rests on both front doors. Assist straps. Roof light courtesy switches in door pillars. Coat hooks. Trim coloured rubber floor mats.

**Torana SL:** Wood grain finish on glove box lid and instrument panel. Fully carpeted. Motorless heater and demister. Automatic door switches for roof light. Assist straps. Luggage compartment light. Arm rests in rear quarter trim. Lock on glove box lid. Electric temperature gauge. Coat hooks. Colour-matched steering wheel.

**Optional Equipment:** Automatic (3 speed) transmission. Front wheel disc brakes. 6.20 x 12 tyres. Whitewall tubeless tyres. Two tone exterior paint treatment (S and SL only). Vinyl roof (SL only).

<b>Torana Sedan</b>	<b>\$1795 tax paid</b>
<b>Torana S</b>	<b>\$1890 tax paid</b>
<b>Torana SL</b>	<b>\$2025 tax paid</b>

**See and drive the new Holden Torana at**